IAP6 Rec'd PCT/PTO 0.9 MAR 2007

			ATTORNEY'S DOCKET NO.		
TRANSMITTAL LETTER TO THE UNITED STATES			1034404-00002		
DESIGNATED/ELECTED OFFICE (DO/EO/US)		U.S. APPLICATION No. (If known)			
0	CONCERNING A SUBMISSI	ON UNDER 35 U.S.C. 371	10/578,879		
INTERN	ATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED		
	PCT/FR2004/050580	10 November 2004	12 November 2003		
	TITLE OF INVENTION				
PLANAR ELECTRONEBULIZATION SOURCES MODELED ON A CALLIGRAPHY PEN AND THE					
PRODUCTION THEREOF					
APPLICANT(S) FOR DO/EO/US					
ARSCOTT, Steve; LE GAC, Severine; DRUON, Christian; and ROLANDO, Christian					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1. 🔲	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.				
2. 🛛	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.				
3. 🗆	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must				
	include items (5), (6), (9) and (21) indicated below.				
4.	The US has been elected (Article 31).				
5. 🗆	A copy of the International Application as filed (35 U.S.C. 371(c)(2))				
	a. is attached hereto (required only if not communicated by the International Bureau).				
	b. has been communicated by the International Bureau.				
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).				
6.	•				
	a. is attached hereto.				
	b. has been previously submitted under 35 U.S.C. 154(d)(4).				
7. 🗆	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))				
	a. are attached hereto (required only if not communicated by the International Bureau).				
	b. have been communicated by the International Bureau.				
	c. have not been made; however, the time limit for making such amendments has NOT expired.				
	d. have not been made and				
8. 🗆	An English language translation of	of the amendments to the claims under Po	CT Article 19 (35 U.S.C. 371(c)(3)).		
9. 🖾	An oath or declaration of the inve	ntor(s) (35 U.S.C. 371(c)(4)).			
10. 🗆	PCT Article 36 (35 U.S.C. 371(c)		nary Examination Report under		
Item	s 11 to 20 below concern document(
11. 🔲	An Information Disclosure Staten	nent under 37 CFR 1.97 and 1.98.			
12. 🗆	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
13. 🔲	A preliminary amendment.				
14. 🔲	An Application Data Sheet under 37 CFR 1.76.				
15. 🔲	A substitute specification.				
16. 🔲	A power of attorney and/or change of address letter.				
17. 🔲	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.				
18. 🔲	A second copy of the published International Application under 35 U.S.C. 154(d)(4).				
19. 🔲		guage translation of the International App			
20 🗆		of Notification of Missing Requirements			

1034404-000002 10/578,879 CALCULATIONS PTO USE ONLY The following fees have been submitted: (1631) \$ 300 21. 🔲 Basic National fee (37 CFR 1.492(a)) 0 22. 🗌 Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of (1643) \$ 0PCT Article 33(1)-(4) (1633) \$ 200 All other situations \$ 0 23. 🔲 Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article (1640) \$ 0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority (1641) \$ 100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB (1642) \$ 400 (1632) \$ 500 All other situations \$ 0 \$ 0 **TOTAL OF 21, 22 AND 23 =** Additional fee for specifications and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$ 250 (1681) for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction RATE **Total Sheets** Extra Sheets thereof (round up to a whole number) x \$ 250 0 -100 = /50 =\$ Surcharge of \$ 130 (1617) for furnishing any of the search fee, examination fee, or the oath or \$ 130 declaration after the date of commencement of the national stage (37 CFR 1.492(h)) NUMBER EXTRA RATE **CLAIMS** NUMBER FILED - 20 = x \$ 50 (1615) \$ 0 Total claims 0 x \$ 200 (1614) \$ 0 Independent Claims - 3 = + \$ 360 (1616) 0 MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$ TOTAL OF ABOVE CALCULATIONS = \$ 0 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2 0 \$ 130 Processing fee of \$ 130 (1618) for furnishing the English translation later than 30 months from the 0 earliest claimed priority date (37 CFR 1.492(i)). 0 **TOTAL NATIONAL FEE =** \$ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied 0 by an appropriate cover sheet (37 CFR 3.28, 3.31).\$ 40 per property 130 **TOTAL FEES ENCLOSED =** Amount to be refunded: Amount to be charged: to cover the above fees is enclosed. A check in the amount of Please charge my Deposit Account No. 02-4800 in the amount of _ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any \boxtimes C. overpayment to Deposit Account No. 02-4800. A duplicate copy of this sheet is enclosed. Charge \$ 130 to credit card. Form PTO-2038 is attached. d. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. and Re, No 45 774 SEND ALL CORRESPONDENCE TO: Customer No 21839 P.O. Box 1404 Alexandria, VA 22313-1404 28510 703 836 6620 Erich Joseph Gess REGISTRATION NO. NAME Date: March 9, 2007

INTERNATIONAL APPLICATION NO.

ATTORNEY'S DOCKET NO.

U.S. APPLICATION NO. (If known)



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uprb.gov

ATTY. DOCKET NO. FIRST NAMED APPLICANT U.S. APPLICATION NUMBER NO. 1034404-000002 Steve Arscott 10/578,879 INTERNATIONAL APPLICATION NO. PCT/FR04/50580 I.A. FILING DATE PRIORITY DATE 21839 BUCHANAN, INGERSOLL & ROONEY POLANAM BUCERSOLL PO 11/10/2004 **POST OFFICE BOX 1404 ALEXANDRIA, VA 22313-1404 CONFIRMATION NO. 5040 371 FORMALITIES LETTER** *OC000000021886378* Date Mailed: 01/09/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

Copy of the International Application filed on 05/11/2006

English Translation of the IA filed on 05/11/2006

Copy of the International Search Report filed on 05/11/2006

Preliminary Amendments filed on 05/11/2006

Information Disclosure Statements filed on 05/11/2006

Request for Immediate Examination filed on 05/11/2006

U.S. Basic National Fees filed on 05/11/2006

Priority Documents filed on 05/11/2006

1034404-00000

MISSING PARTS DUE

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The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.

https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

SHELBY J VIGIL

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PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/578,879	PCT/FR04/50580	1034404-000002

FORM PCT/DO/EO/905 (371 Formalities Notice)